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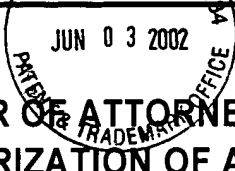


PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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 POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	10/063,558
	Filing Date	May 2, 2002
	First Named Inventor	Eiji Oga
	Title	Method and Apparatus For...Memory
	Group Art Unit	Not Yet Known
	Examiner Name	Not Yet Known
	Attorney Docket Number	PD 1300.01 US

I hereby appoint:

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☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Eiji Oga
Signature	
Date	5/11/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ Total of 3 forms are submitted.

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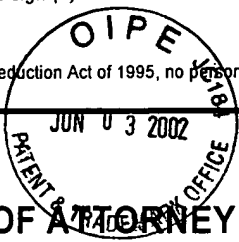


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SIGNATURE of Applicant or Assignee of Record

Name

Kazuhiro Miyoshi

Signature

Kazuhiro Miyoshi

Date

5/20/02

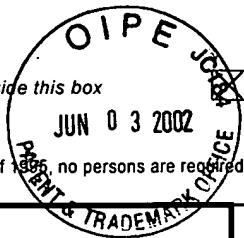
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Name

Park Uh

Signature

Date

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**ASSIGNMENT OF APPLICATION AND PATENT**

WHEREAS, we, Eiji Oga residing at 11776 Westview Parkway #65, San Diego, California 92126, Kazuhiro Miyoshi residing at 5350 Toscana Way E-408, San Diego, California 92122, and Park Uh residing at 318 Luiseno Avenue, Oceanside, California 92057, have invented a certain new and useful METHOD AND APPARATUS FOR EFFICIENTLY RUNNING AND EXECUTION IMAGE USING VOLATILE AND NON-VOLATILE MEMORY, for which we have made application for Letters Patent of the United States as fully set forth and described in the specification filed in the United States Patent and Trademark Office on May 2, 2002 and assigned Serial No. 10/063,558;

WHEREAS, Pioneer Digital Technologies, Inc., duly organized and existing under and by virtue of the laws of the State of California, and having a place of business at 6170 Cornerstone Court East, Suite 330, San Diego, California 92121, is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be had therefore;

NOW THEREFORE, to all whom it may concern, be it known, that for good and valuable consideration, to us in hand paid, the receipt of which is hereby acknowledged, we, said Eiji Oga, Kazuhiro and Park Uh, have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over unto said Pioneer Digital Technologies, Inc., the whole right, title, and interest in and to said METHOD AND APPARATUS FOR EFFICIENTLY RUNNING AND EXECUTION IMAGE USING VOLATILE AND NON-VOLATILE MEMORY and any and all improvements disclosed in the aforesaid application for patent, as fully set forth and described therein, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from the aforesaid application which have been or shall be filed in the United States and in and to the United States Letters Patent to be issued thereon for the territory of the United States, and all corresponding foreign counterpart applications derived from the aforesaid United States patent application and related applications as prepared for and filed in any and all foreign countries, said whole right, title, and interest in and to

said METHOD AND APPARATUS FOR EFFICIENTLY RUNNING AND EXECUTION IMAGE USING VOLATILE AND NON-VOLATILE MEMORY being the same for said Pioneer Digital Technologies, Inc.'s own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And we, for ourselves, our heirs, assigns, and legal representatives hereby covenant to and with said assignee Pioneer Digital Technologies, Inc., its assigns, successors, and legal representatives, that we have full right to sell and assign the whole right, title, and interest in and to said invention and the Letters Patent to be had therefor and that the entire interest herein conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance whatsoever. And we also, for ourselves, our heirs, assigns, and legal representatives hereby further covenant to and with said assignee Pioneer Digital Technologies, Inc., its assigns, successors, and legal representatives to fully cooperate therewith in the prosecution of the aforesaid application in the United States Patent and Trademark Office and in any and all foreign jurisdictions, said cooperation extending to any U.S. or foreign divisional, continuing, substitute, renewal, reissue or any other application derived from the aforesaid application, and including the execution of additional declarations, assignments, and other formal documents as may be required in connection therewith.

And we do hereby authorize and request the United States Commissioner of Patents to issue Letters Patent to said Pioneer Digital Technologies, Inc., as the assignee of our entire right and title therein.

In Testimony Whereof, we have hereunto set our hand and seal on the day and month of 2002 as indicated below.

Eiji Oga L.S. Date: 5/15/02

Acknowledgment

State of _____)
County of _____) ss

On this _____ day of _____, 20_____, before me, a Notary Public, personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public in and for Said State

Kazuhiro Miyoshi L.S.
Kazuhiro Miyoshi

Date: 5/20/02

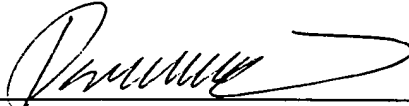
Acknowledgment

State of _____)
County of _____) ss

On this _____ day of _____, 20_____, before me, a Notary Public, personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public in and for Said State



Park Uh L.S.

Date: 5/15/02

Acknowledgment

State of _____)
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On this _____ day of _____, 20_____, before me, a Notary Public, personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his individual and authorized capacities, and that by his signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public in and for Said State
